

**REQUEST FOR PUBLIC COMMENTS
ON DRAFT AIR PERMIT
REGULATING THE EMISSIONS OF AIR POLLUTANTS**

(Docket No. 06-CA-PA-14)

Pursuant to Hawaii Revised Statutes (HRS), Chapter 342B-13 and Hawaii Administrative Rules (HAR), Chapter 11-60.1, the Department of Health, State of Hawaii (DOH), is requesting public comments on the **DRAFT PERMIT** presently under review for:

Temporary Covered Source Permit No. 0549-01-CT

Application for a Modification No. 0549-02

Keauhou Kona Construction Corporation

325 Tons-Per-Hour (TPH) and 950 TPH temporary Stone Crushing and Processing

Plant with a 500 hp, 587 hp, and 1110 hp Diesel Engine Generators

Initial Location: Kaupulehu, North Kona, Island of Hawaii

Located at: Various Temporary Sites, State of Hawaii

The **DRAFT PERMIT** is described as follows:

The modification to temporary CSP No. 0549-01-CT will grant conditional approval to Keauhou Kona Construction Corporation, to add a 1110 hp diesel engine generator to the existing 325 tph and 950 tph temporary stone crushing and processing plants presently powered by a 500 hp, and 587 hp diesel engine generators at various temporary sites that are specifically approved by the DOH.

The modification also removes (1) 340-380 tph primary jaw crusher, with a stepped vibrating grizzly feeder, (2) 210 TPH Telsmith cone crusher, with a two deck screen, (3) 275 hp diesel engine, and (4) 360 kW diesel engine generator.

The stone processing plant will be used to crush rocks for use in construction projects and will be equipped with water sprays to control fugitive dust. The stone crushing plant is subject to 40 CFR, Part 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. The diesel engine generators will burn fuel oil no. 2 with maximum sulfur content of 0.5%. The predicted emissions impact from the engines will comply with state and federal ambient air quality standards. The proposed modification will result in the following net emission increases:

Total Plant - Wide Emissions					
Pollutant	Potential Emission (tpy) [Proposed controls at 2,500 hr/yr] Previous / New Modification			Net Emissions (tpy)	Significant Level (tpy)
CO	15.3	/	15.9	0.6	100
NO _x	70.7	/	68	-2.7	40
SO ₂	8.2	/	8.8	0.6	40
PM	78.5	/	67	-11.5	25
PM-10	29.3	/	28.2	-1.1	15
VOC	5.7	/	4.3	-1.4	40

The **ADMINISTRATIVE RECORD**, consisting of the **APPLICATION** and non-confidential supporting material from the applicant, the permit review summary, and the **DRAFT PERMIT**, is available for public inspection during regular office hours, Monday through Friday, 7:45 a.m. to 4:15 p.m., at the following locations:

Oahu:

- Clean Air Branch, Department of Health
919 Ala Moana Blvd., Room 203, Honolulu, Oahu 96814

Hawaii:

- Hawaii District Health Office, Department of Health,
1582 Kamehameha Avenue, Hilo, Hawaii
- Sanitation Branch, Keakealani Building, Department of Health,
79-1020 Haukapila Street, Room 115, Kealahou, Hawaii

All comments on the draft permit and any request for a public hearing must be in writing, addressed to the Clean Air Branch at the above address on Oahu and must be postmarked or received by **August 10, 2006**.

Any person may request a public hearing by submitting a written request that explains the party's interest and the reasons why a hearing is warranted. At the sole discretion of the Director of Health, DOH may hold a public hearing if a hearing would aid in DOH's decision. If a public hearing is warranted, a public notice for the hearing will be published at least thirty days in advance of the hearing.

Interested persons may obtain copies of the administrative record or parts thereof by paying **five cents per page copying costs.** Please send written requests to the Oahu office of the Clean Air Branch listed above or call Mr. Glenn Nagamine at the Clean Air Branch in Honolulu at (808) 586-4200.

Comments on the draft permit should address, but need not be limited to, the permit conditions and the facility's compliance with federal and state air pollution laws, including: (1) the National and State Ambient Air Quality Standards; and (2) HRS, Chapter 342B and HAR, Chapter 11-60.1.

DOH will make a final decision on the permit after considering all comments and will send notice of the final decision to each person who has submitted comments or requested such notice.

Chiyome Leinaala Fukino, M.D.
Director of Health

Posted by: July 10, 2006